7 January 1981

MEMORANDUM FOR:   Director of Data Processing

ATTENTION:        Executive Officer

25X1   FROM:

Deputy Director for Processing

SUBJECT:          Processing Weekly Report for Week
                  Ending 6 January 1981

    1.   Systems Availability:  Attached is the Systems
Availability Report.

25X1      2.    worked with representatives from OC to
help them format a ODP/OC planning paper for the online Xerox
9700.  Reports Printing & Distribution bound and mailed 600 copies
25X1  of the paper for OC.

    3.   The PERSIGN monthly cutoff was processed a day early as
requested by the customer.  The resulting reports showed the Agency
strength totals to be off due to the exclusion of the last day of
the month transactions.  OPPPM requested that the report process-
ing be rerun as of 31 December.  The impact on PCB is 2 days of    25X1
Xerox work to be reprocessed and 40 reports jobs have to be rerun.
P&PD will also have to reprocess almost all of the COM.

    4.   Twenty cables were lost during transmission overseas for
PP01.  The cables were retransmitted last week.  PCB will attempt
to recreate the transmission failure to determine how it happened.
25X1

    5.   W2 processing has been delayed because the forms are
still not ready.  PCB will schedule the necessary processing with
OPS when the forms are here and have been tested.                  25X1

25X1      6.   COMREG data base was established on GIMPROD for the ICS
Registry on 31 December.

    7.   The new Y-tape procedure to release magnetic tapes outside
of ODP was implemented on 5 January.  Users of ODP facilities who
wish to write data to a magnetic tape and release that tape from
the ODP computer centers must request a new ODP Y-tape.  Users will
no longer be permitted to write on a user owned magnetic tape (Z-tape)
and release the tape from ODP computer centers.  Copies of the new
procedure are available in the computer centers.                   25X1

8.  GIMS Release 4.2D is being prepared for delivery to Production Division.  This release will provide support for the Delta Data 7260.  It is scheduled to go on GIMDEV on 10 January.

25X1

9.  Forty of the new Delta Data 7260 terminals have been upgraded with new TEMPEST shielding and a fix for printer concatenation.  About 60 remain to be converted.

25X1

10.  The Ruffing Center had a week of good hardware availability with the exception of the OCR applications which experienced a two hour and 20 minute outage due to COMTEN3 being down on Wednesday, 31 December.  A cable was replaced and service restored.  On Tuesday, GIMPROD applications lost 87 minutes due to various disk drive and software problems.

25X1

11.  The Special Center also had a week of good hardware availability.  On Friday the TPSTAR application had a four hour and 18 minute outage due to a CDC memory failure on the IBM 370/158 Red System.  On Tuesday, TPSTAR lost 43 minutes due to software problems.

25X1

12.  The high speed plotter in OGCR (GH43) was interfaced to the VM system.

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Att:   a/s

07 JANUARY 1981

DDA/ODP
SYSTEMS AVAILIBILITY SUMMARY
MONDAY 29 DEC 1980 THRU SUNDAY 04 JAN 1981

| SYSTEM | CURRENT WEEK 29 DEC - 04 JAN | PREVIOUS 90 DAYS 29 SEP - 28 DEC | DIFFERENCE |
|---|---|---|---|
| BATCH | 99.54 | 98.47 | + 1.07 |
| INTERACTIVE | 99.89 | 97.25 | + 2.64 |
| GIMS | 100.00 | 96.99 | + 3.01 |
| CAMS | 98.76 | 98.52 | - .24 |
| OCR-COLTS | 93.50 | 95.49 | - 1.99 |
| OCR-RECON | 93.50 | 93.33 | + .17 |
| DDO-STAR | 95.20 | 97.65 | - 2.45 |
| OSWR-TADS | 100.00 | 93.05 | + 6.95 |

OCR-COLTS, OCR-RECON, and DDO-STAR all reported a below average week with each application recording outages due to hardware and software errors.

- OCR-COLTS and OCR-RECON both experienced a 2 hour and 20 minute COMTEN hardware outage and a 16 minute software outage.

- DDO-STAR was down for 4 hours and 18 minutes due to CDC hardware problems.